



*JPW* **PATENT**  
 Attorney Docket No. 502334  
 Client Reference No.  
 Date: August 3, 2004

In re Application of: Kenneth P. Howell Jr.  
 Application No.: 10/624,773  
 Filed: July 22, 2003  
 For: SMOKELESS CYLINDER FOR MUZZLE-LOADING REVOLVER

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a response to an office action in the subject application.

- ☒ Small entity status is claimed for this application under 37 CFR 1.27.
- ☒ Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- ☐ Other:
- ☒ Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
TIME EXTENSION PETITION FEE		one-month			\$55.00		\$ 0.00	
	subtract time extension fee previously paid	none			(\$ 0.00)		(\$ 0.00)	
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADDIT. CLAIM FEE	RATE	ADDIT. CLAIM FEE
TOTAL	20	MINUS	20	=0	x 9=	\$0.00	x 18=	\$
INDEPENDENT	5	MINUS	3	=2	x 43=	\$86.00	x 86=	\$
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM				+ 145=	\$0.00	+ 290=	\$
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT					TOTAL	\$141.00	TOTAL	\$

- ☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,  
 LEYDIG, VOIT & MAYER, LTD.

By   
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Kenneth P. Howell Jr.

Application No.: 10/624,773

Filed: July 22, 2003

For: SMOKELESS CYLINDER FOR  
MUZZLE-LOADING REVOLVER

Art Unit: 3641

Examiner: John A. Richardson

**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed April 13, 2004, please amend this application as set forth hereinbelow. Reconsideration of this application in view of the following amendments and remarks and indication of the allowability of all claims remaining pending herein are respectfully solicited.

<b>CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8</b>			
I hereby certify that this Response to Office Action and all accompanying documents are, on the date indicated below, <input checked="" type="checkbox"/> being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or <input type="checkbox"/> being facsimile transmitted to the U.S. Patent and Trademark Office, Attention: Examiner , Art Unit , Facsimile Number .			
Name (Print/Type)	Tauna M. Billups		
Signature	<i>Tauna M. Billups</i>	Date	August 3, 2004